

Farhat, Moursi

Former Tunisian Minister Ben Salah Critical of
Bourgiba Regime, 6 pp.

GOVERNMENT USE ONLY

AFRIQUE-ASIA, Paris, 7-20 Oct 74, pp 10-12.

JPRS/L 5103

Dec 74

Farini, G.

Pulse measurements in colour television.

ELETTRONICA E TELECOMUNICAZIONI, Vol 20, p. 126-132,
1971

NTC 73-10411-17B

may 73

al-Farjani, Muhammad

Unheralded Strides Being Made in Water Control,
6 pp.

AL-FAJR AL-JADID, Tripoli, 11 Feb 74, p 3.

JPRS 61822

Jun 74

Muhammad al-Farjani

Report Filed on Al-Wajinin Dam and Associated
Projects, by Muhammad al-Farjani, 5 pp.
ARABIC, np. al-Fajr al-Jadid, Tripoli, 3 Feb
73. P 3.
JPRS 58751

Apr 73

al-Farjani, Muhammad

Popular Agricultural Surveillance Committee
Issues Decrees, 5 pp.

AL-FAJR AL-JADID, Tripoli, 26 Aug 73, p 4.
JPRS 60197

Oct 73

al-Farjani, Muhammad

Peoples Committee Discusses Farm Problems,
Passes Resolutions, 8 pp.

AL-FAJR AL-JADID, Tripoli, 5 Sep 73, p 4.
JPRS 60259

Oct 73

al-Farjani, Muhammad

People's Committee of Tripoli Agricultural
Directorate Studies Farm Problems, 5 pp.
AL-FAJR AL-JADID, Tripoli, 9 Sep 73, p 4.
JPRS 60395

Nov 73

al-Farjani, Muhammad

Results of Desalinization Project Cited, 6 pp.
AL-FAJR AL-JADID, Tripoli, 26 Sep 73, p 3.
JPRS 60552

Nov 73

FARKAS E

HU

NEW PACKAGING MATERIAL - E-FLUTE BOARD

PAPIRIPAR VOL 16 NU 3 1972 PP 98-100

FSTC-HT-23-1451-73

Communications Engineering Factory Studies
Product Changes, by Gyula Farkas, 14 pp.
HUNGARIAN, per, Penzugyi Szemle, Budapest,
No 4, 1973, pp 326-334.
JPRS 59239

Jun 73

Farkas, G.

The Generation of Gigawatt and Picosecond Impulse
Trains with the Aid of a Mode-Locking Laser and
Its Applications in Examining the Second Order
Photoreffect
16 pp

KFKI KOZLEMENYEK, Vol 13, No 2, 1970, pp 55-67

ESTC-HT-23-886-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Farkas, Pal

Megye Veterinary Facilities Appraised, 5 pp.
MAGYAR MEZOGAZDASAG, Budapest, No 28, 11 Jul
73, pp 12-13.
JPRS 59860

Sep 73

Farkasinszky, Tibor

Internal Manpower Reserves at Enterprises
Examined, 15 pp.

MUNKAGYI SZEMLE, Budapest, No 4, Apr 73,
pp 5-10.

JPRS 59429

Jul 73

FATAY, G.

Neutron Radiography of Irradiated Fuel
Elements, Using Nitrocellulose Film

C.B.N. Seelay P.CM/SPS/PHY/73/289

*AEC-LB/G/607/21

Ferre-Rius, F.

**Fast chromatographic analysis in
gaseous state. The separation of the
mixture of oxygen-nitrogen-methane-
carbon monoxide.**

**JOURNAL OF CHROMATOGRAPHY, v. 13,
p. 382-390, 1964**

NTC as 73-10510-07D

may 73

Farthmann, E.

Drowning and Hypothermia

9 pp

LANGENBECKS ARCHIV FUR CHIRURGIE, 316, 1966
pp 919-925

GB/DEFDRIC/TRAN-3306-73

Farzane, N. G.

Automatic Gas Detectors.

134 pp

AVTOMATICHESKIYE DETEKTORY GAZOV. Moscow, 1972.

168 pp.

JPRS 61505

Faskhutdinov, R.A. 42 41

Alteration of the Chemical Nature of the Surface of an Alumina-Cobalt-Molybdenum Catalyst on Deposition of Carbon.

NEFTEKHIMIYA, Vol.10, No.2, pp.215-17, 1970.

A.T.S. RJ-5846

FASOL, E. H. et al
//BREXST, VADRE KRAFT//
--/10/1978, 80088, 80010
Load trip tests to confirm the intended
behaviour of safety and control equipment in
thermal power stations
pp 878-882 L35 Trans 889#

FASSETT, W.
//INSTITUT NATIONAL DES INDUSTRIES EXTRACTIONNES
(BELGIQUE)--TECHNICAL BULLETIN//
--/07/1973,V----,BOOK2,
"Evaluation and Use of Fuels" (A Comparative Study
of the Reactivity of Performed Coals and Normal
Coals by a Thermogravimetric Method),
pp 38, NISI 1217988

FASTOVSKIY, V.

RU

INFRARED RADIATION RECEIVERS

KRIGENNAYA TEKHNIKA, ENERGIYA MOSCOW, 1967
, PP23-32, 395

FSTC-HT-23-1370-73

FATMAN

/AL-ARD//

23/07/1974, Y-----, Z-----, PP 0007-0009

Radio Cables Being Developed 5 pp

JPRS 63488

#

Fatova, L.

Models Used for Contract Prices for Scientific-
Technical Developments.

11 pp

PLANOVYE KHOZYAYSTVO, Moscow, No 1, 1974, pp 67-
74.

JPRS 61533

FATTAKOV, YE.
//ECONOMIKA I ZHIZN'//
--/08/1974, Y-----, N00008, pp 0065-0067
Processing of Ores in Central Asian Economic Region,
5 pp
JPRS 63397
4

Fauro, J.

Acceleration of polarized protons in saturne.
PARTICLE ACCELERATORS, Vol 3, 1972, pp 225-230.
HC 73-11374-208

Uncl (ANL-Trans--943) 2-Jul-73
Role of organic materials in a
water course with respect to radioactive contamination
method of extraction, fractionation and identification of
organic constituents by spectroscopy and their affinity
to radionuclides. FAURE, J. (COMMISSARIAT A L'ENERGIE
ATOMIQUE, CADARACHE (FRANCE). CENTRE D'ETUDES
NUCLEAIRES). Aug 1972. Translation of CEA-R--4335.
27p. Dep. NTIS \$3.50.

07C chemistry (organic); environmental studies;
translations
MN-4 P NSA

Faure, Jean

Role of Organic Materials in a Water Course
with Respect to Radioactive Contamination. Method of Extraction, Fractionation and Identification of Organic Constituents by Spectroscopy and Their Affinity to Radionuclides.
CADARACHE NUCLEAR RESEARCH CENTER, August 1972.
CEA-R-4335

FAUST, H.

//AGHARTTECHNIK//

--/10/1974.V---,H---, pp 0479-0481

Poultry, Egg Production of Industrial Fattening
Combines Discussed 5 pp

JPRS 63724

#

Fedorakaya, Marina Aleksaysuna

On the approaches of global metallogeny. 22 pp.
PRIRODA, No 3, Mar 1973, pp 3-9
NASA TT F 15098

H. Fevre

Resonance of Pipes With Linearly Variable
Characteristics.

FRENCH, per, Bulletin Technique de la Suisse
Romande, Vol 68, No 5, 1942, pp 49-54
WTC 72-60969-20A

sept 72

Favre-Mercure, R.

Contribution to the Sedimentological and
Geochemical Study of the Franceville
Basin (Excerpt) 6 pp

AEC-tr-7404

'Abd-al-'Al, Fawqiyah

Goals of Three-Year Plan for Education Outlined.

14 pp

AL-FAJR AL-JADID. Tripoli, 10, 12 Feb 1974.

JPRS 61914

FAYERMAN, G. P.

//USPENHI NAUCHNOI FOTOGRAFIYI//

--/--/1970,V0015,N----, pp 0152-0164

Physical Chemistry of Photographic Development, 34pp

ARM/ESTC/WT-23-1182-73

#

FAYNMAN, G.P.
//TEKHNIKA RIMO I TELEVIDENIYA//
--/--/1971, V-----, N0001,
Color Developer Composition Change in the
Process of Its Work 5 pp
pp 32-33, ARM-FSTC-HT-21-1231-7349

Payid, Muhammad

Innovative Ideas and Crash Program Needed to
Ease Housing Crisis, 22 pp.

AL-AHRAM, Cairo, 9 Feb 74, p 3; 10 Feb 74, p 3;
11 Feb 74, p 3; 12 Feb 74, p 3; 13 Feb 74, p 3;
14 Feb 74, p 3.
JPRS 61874

Jul 74

Faytal'berh-Elank, V. R.

Absorption of Radiophosphorus Across the Synovial
Membrane of the Knee Joint Under the Influence of
Sinusoidal Modulated Current Pulses.

9 pp

FIZIOLOGICHESKYI ZHURNAL AKADEMII NAUK UKRAYINS'KOI

RSR, Kiev, Vol 19, No 3, 1973, pp 388-395.

JPRS 62462

A. Sh. Faytel'son

Local uplifts of the Russian platform and gravity
anomalies.
Razvedochnaya Geofizika, No. 53, pp. 91-96, Moscow
1972.
DMAAC TQ-1911

Apr 73

Fayziyev, T.

Improved Collection of Freight Charges Urged.

2 pp

EKONOMIKA I KHIZM', Tashkent, No 4, Apr 74,

pp 80-81.

JPRS 62950

FOUR, D.
Optimization of Hot Rolling on a Reversing
Mill.
CIRCULARE D'INFORMATIO-TECHNIQUE. 1978, V.13,
pp.415-471.
BISI 11634

Fazekas, Iancs

Problems, Tasks of Investment Activity, 17 pp.
ERA SOCIALISTA, Bucharest, No 4, Feb 74,
pp 3-11.
JPRS 62107

Sep 74

Fazekash, L.

Truck Gardening by CEMA Members Reviewed.

12 pp

MEZHDUNARODNIY SEL'SKOKHOZYAYSTVENNIY ZHURNAL.

Moscow, No 4, Jul-Aug 74, pp 37-41.

JPRS 63031

Fazekash, L.

CEMA Agricultural Development for 1974-1975 Projected.

12 pp

MEZHDUNARODNIY SEL'SKOKHOZYAYSTVENNIY ZHURNAL.

Moscow, No 6, Nov-Dec 1973, pp 3-7.

JPRS 61217

M. FAZYLOV
Educating Specialists in Kazakhstan, by
M. Faylov, 10 pp.
RUSSIAN, per, Kazakhstan Democratic Kazakhstan.
Alma-Ata, No 1. 1973. PP 72-77.
JPRS 58996

May 73

Fastaxi, C.

Some morphological aspects of the renal
epithelium during zinc chloride treatment.
SPERIMENTALE, 1967, pp 705-310, v. 117.
NTC 75-17255-06H

FECHNER E GE
TANK ARMAMENT IN THE PAST, PRESENT & FUTURE

SOLDAT UND TECHNIK 1/1974 PP 26-33

FSTC-HT-23-0826-74

FECHNER E.

GE

THE WEAPONARY OF THE BATTLE TANK: PAST, PRESENT AND FUTURE (SERIES)

SOLDAT UND TECHNIK: MAY JUNE JUL AUG NOV 73;
JAN FEB APR JUN 74

FSTC-HT-23-0142-75

FRUMER, G.

Analysis of Residues in Milk following
Pour-on Application of Hypodix to Milk Cows.
MONATSEFTI FÜR VETERINÄRMEDIZIN, vol. 24,
pp. 222-224, 1979
NRC C-11890

March 73

Fedan, V.

UKSSR Party Official Describes Development of
Concentrated Feed Industry.

5 pp

SEL'SKAYA ZHIZN', Moscow, 11 Jan 1974, p 3.

JPRS 61255

Fedchenko, F.

The CPSU on the Communist Attitude toward Labor
and Socialist Property.

9 pp

KOMMUNIST VOORUZHENIYKH SIL. Moscow, No 7, Apr
1974, pp 74-81.

JPRS 62065

Fedde, F.

The Poppy Family.

In Engler and Prantl. Die Naturlichen Pflanz-
enfamilien, Band 17B, Leipzig, pp 1; and 6-
120, 1936.

*NTIS TT 73-58058

may 73

'Government Is Politics' Describes 20th
Century Parties, by Mattali Feder, 9 pp.
MEMORANDUM, op, 'Al Hanihany, Tel Aviv, 30 Apr
73, pp 3, 10.
AKA 59323

Jun 73

Federov, F. I.

On the theory of total reflection.
DOKLADY AKADEM. NAUK SSSR, Vol. 108, No. 1,
1965, pp. 465-468.

*NRL TRANS No. not yet assigned

FEDEROV, V. V.

//IZVESTIYA TINRO//

--/--/1973, V0087, N-----, pp 0003-0041

Ichthyofauna of the Continental Slope of the
Bering Sea and Some Aspects of the Origin
and Formation of Secondary Demersal Fishes,
*NTIS-TT-74-50075##

Fedin, A. B.

Structure of complexes of boron with some hydroxyl-containing dyes.

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. KHIMIYA I
KHIMICHESKAYA TEKHNLOGIYA, v. 15, n. 2, p. 168-173,
1972.

NTC 73-10909-07C

Fedin, E. I.

Contemporary Methods of Radiospectroscopy.

5 pp

VESTNIK AKADEMII NAUK SSSR. Moscow, No 11, Nov

1973. pp 91-93.

JPRS 61145

Fedin, L.M.

Delineation of Reservoirs in Wildcat Wells in
Crimea and Evaluation of the Character of the
Saturation from Electric Logging Data by the
Method of Drilling Mud Squeezing.

GEOL. NEFTI GAZA, Vol. 16, No. 6, pp. 16-23,
1972.

A.T.S RJ-5965

Labor Shortages in Krasnoyarskiy Krai Discussed.
by P. Fedirko. 5 pp.
RUSSIAN, sp. Lang. Moscow, 21 Mar 1973. p 2.
JPRS 50738

Apr 73

Fedde, F.

Papaveraceae-Hypocoidae et Papaveraceae-Pap-
veroidae.

In A. Engler D2a Pflanzenreich Regni Vegeta-
bilis conspectus, vol. IV, 104, pp. 1-88.
Leipzig, 1909.

*NTIS TT-73-58057

may 73

Fedinin, V.

Scientific and Technical Progress and Ideological-
Educational Work,

7 pp

KOMMUNIST, Moscow, No 15, Oct 1973, pp 58-68.

JPRS 60866

Fedorchenko, I. M.

Full Scale Tests on Bronze-Graphite Metal-Ceramic
Sealing Materials in a PVK-150 Turbine.
ENERGOMASHINOSTROENIE, No 12, pp 27-29, 1971
NYC 73-10679-11A

may 73

Fedorenko, K.

Effectiveness of Capital Investments Dependent on
Quality of Planning.

8 pp

PLANOVOYE KHOZYAYSTVO, Moscow, No 6, 1973.

pp 126-132.

JPRS 60505

Fedoranko, K.

Effectiveness of Equipment Renewal in Ukraine
Plants Discussed.

6 pp

EKONOMIKA SOVETSKOI UKRAINY, Kiev, No 10, 1973.

pp 42-46.

JPRS 60932

PEDORNEO, H
//KINSHIP//

--/11/1974, P-- --, 0025, pp 6058-6059

A Complex Approach to Planning and Management
Improvement. 16 pp

JPRS 63641

†

Fedorenko, N.

Improvement in the Economic Mechanism Urged.

6 pp

EKONOMICHESKAYA GAZETA, Moscow, No 28, Jul 74, p 10.

JPRS 62722

Federenko, N.

The Soviet Chemical Industry: Results and Prospects.

9 pp

KOMMUNIST, Moscow, No 8, May 74, pp 121-125.

JPRS 62490

Fedorenko, N.

Current Problems in the Economic Sciences Discussed.

17 pp

VOPROSY EKONOMIKI, Moscow, No 2, 1974, pp 19-31.

JPRS 61601

Fedorenko, N.

Academician Fedorenko Reviews Economists' Problems.

17 pp

VOПРОСЫ ЭКОНОМИКИ. Moscow, No 7, 1973, pp 50-63.

JPRS 60277

Federenko, N. P.
History of Soviet Mathematical Economics Reviewed,
16 pp
~~EKONOMIKA I MATEMATICHESKIE METODY~~, Moscow, No 3,
1977, pp 419-431.
JPRS 62740

Fedoranko, M. P.

Economic Management Improvements Considered.

16 pp

VOPROSY FILOSOFII, Moscow, No 9, 1974, pp 3-15.

JPRS 63393

Pedorenko, N. P.

Current Tasks Facing Soviet Economists Discussed.

11 PP

IZVESTIYA AKADEMII NAUK SSSR SERIYA EKONOMICHESKAYA.

Moscow, No 3, 1974. PP 5-13.

JPRS 62748

Fedorenko, N. P.

Government-wide Automated Control System.

6 pp

RUSSIANE NAUKI, Moscow, 1972, pp 11-18.

JPRS 62194

Fedorenko, N. P.

Gosbank, Sstroybank Credit System Needs Changes.

13 pp

EKONOMIKA I ORGANIZATSIYA PROMyshLENNOGO

PROIZVODSTVA, Novosibirsk, No 4, 1973, pp 3-14.

JPRS 61023

Federenko, Nikolay Prokof'yevich

Interrelationship of Natural and Social Sciences.
12 pp

VOPROSY FILOSOFII. Moscow, No 10, 1973, pp 31-38.
JPRS 60743

Fedorenko, N. P.

Main Tasks of Economic Research in Current Phase.

11 pp

EKONOMICHESKAYA GAZETA, Moscow, No 2, Jan 1974,

pp 13-14.

JPRS 61266

FEDORIN, YU.

//NAUKA I TEKHNIKA//

--/10/1974, V-----, N-----, pp 0014-0018

Ways to Improve Non-Black Earth Soils Reported

8 pp

JPRS 63850

†

PEDONINCHIK, N.S.
//VERBOYUTNOGO NAUCHNO-ISSLEDOVATELSKOGO INSTITUTA
ZASHCH. RAST., TRUSS//
Biological Method of Controlling Plant
Diseases 16 PP
PP 201-210, NTIS-TT-71-510268
--/--/1964, V----, N0023

Fedorov, A.

Cosmonaut Training Center and Zvezdnyy Gardeok
Described.

9 pp

SOVETSKAYA ROSSIYA, Moscow, 4, 5, 7 Dec 1973, p 3.

JPRS 61543

Fedorov, A.K.
Biological Bases for Winter Hardiness of Grain
Discussed, by A. K. Fedorov, 8 pp.
RUSSIAN, per. ~~XXXXXXXXXXXX~~, Moscow, No 2,
1973, pp. 40-42.
JPRS 9094

May 73

Fedorov, A. S.

K. S. Tsiolkovskiy as a film consultant 12 pp
PRIRODA USSR, No 5, May 1970, pp 117-120
NASA TT F-14890

Fedorov, A.S.

K. E. Tsiolkovskiy as Film Consultant.
PRIRODA, ACADEMY OF SCIENCE OF THE USSR, No. 5,
1970, pp 117-120
*NASA TT F 14,890

may 73

Fedorov, B. F.

Pamphlet Describes Lasers and Their Use.

28 pp

~~LAZERY I Ikh PRIMENENIYE~~. Moscow, 1973. pp 1-4;

113-137; 153-157.

JPRS 59624

Fedorov, B. M.

Dependence of Reflex Circulatory Reactions During
Stimulation of the Sinocarotid Zones on Stimulus
Intensity and Type of Anesthetic (Experimental
Study on Animals).

7 pp

KOSMICHESKAYA BIOLOGIYA I MEDITSINA, Moscow,
Vol 7, No 5, Sept-Oct 1973, pp 51-55.
JPRS 60471

FEDOROV, D. I.
//TRANSPORTNOYE STROITEL'STVO//
--/11/1974, V-----, NO011, pp 0004-0005
Baykal-Amur Railroad 6 pp
JPRS 63831
4

Diffusion of Components in the System UC-ZrC, by
G. B. Fedorov.
ATOMNAYA ENERGIYA, 33(1), 1972, pp 585-586.
*AEC/LB/G/305/15

June 73